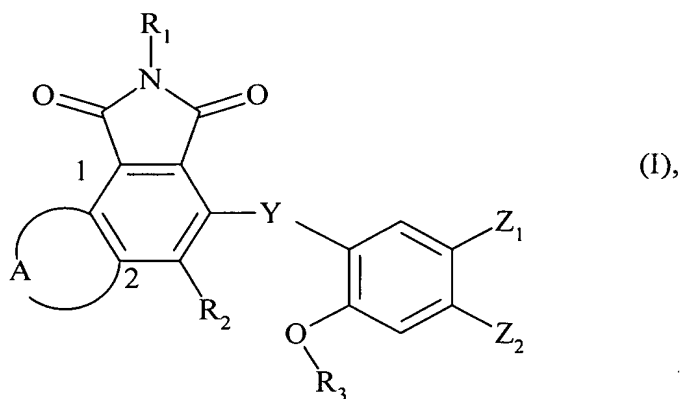


# LISTING OF CLAIMS

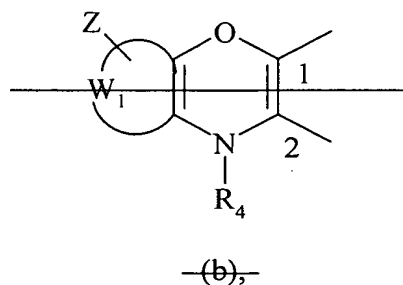
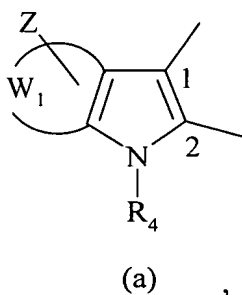
CLAIMS 1-18 (CANCELED)

19. (currently amended) A compound selected from those of formula (I) :



wherein :

- A, together with the carbon atoms to which it is bonded, represents a group of formula (a) or (b):



wherein :

✧ W<sub>1</sub>, together with the carbon atoms to which it is bonded, represents phenyl or pyridyl,

✧ Z represents a group selected from hydrogen, halogen, linear or branched (C<sub>1</sub>-C<sub>6</sub>)alkyl, nitro, cyano, hydroxy, linear or branched (C<sub>1</sub>-C<sub>6</sub>)alkoxy, aryl, aryl-(C<sub>1</sub>-C<sub>6</sub>)alkyl in which the alkyl moiety is linear or branched, aryloxy, aryl-(C<sub>1</sub>-

C<sub>6</sub>)alkoxy in which the alkoxy moiety is linear or branched and NR<sub>5</sub>R<sub>6</sub> wherein R<sub>5</sub> and R<sub>6</sub>, which may be identical or different, each represents a group selected from hydrogen and linear or branched (C<sub>1</sub>-C<sub>6</sub>)alkyl,

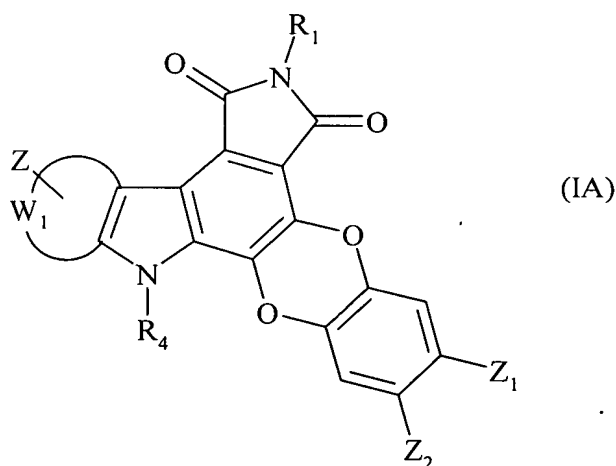
- ✧ R<sub>4</sub> represents a group selected from hydrogen, linear or branched (C<sub>1</sub>-C<sub>6</sub>)alkyl, aryl and aryl-(C<sub>1</sub>-C<sub>6</sub>)alkyl in which the alkyl moiety is linear or branched or -C(O)-OR'<sub>5</sub> wherein R'<sub>5</sub> represents a group selected from linear or branched (C<sub>1</sub>-C<sub>6</sub>)alkyl, aryl and aryl-(C<sub>1</sub>-C<sub>6</sub>)alkyl in which the alkyl moiety is linear or branched,
- Y represents a group selected from oxygen or methylene,
- ~~• R<sub>2</sub> represents hydrogen and, in that case:~~  
~~R<sub>3</sub> represents a group selected from hydrogen, linear or branched (C<sub>1</sub>-C<sub>6</sub>)alkyl, aryl, aryl-(C<sub>1</sub>-C<sub>6</sub>)alkyl in which the alkyl moiety is linear or branched and SO<sub>2</sub>CF<sub>3</sub>,~~
- ~~or~~ R<sub>2</sub> and R<sub>3</sub> form a bond,
- R<sub>1</sub> represents a group selected from hydrogen, linear or branched (C<sub>1</sub>-C<sub>6</sub>)alkyl, aryl, aryl-(C<sub>1</sub>-C<sub>6</sub>)alkyl in which the alkyl moiety is linear or branched or linear or branched (C<sub>1</sub>-C<sub>6</sub>)alkylene substituted by one or more identical or different groups selected from -OR''<sub>5</sub> and -NR''<sub>5</sub>R''<sub>6</sub> wherein R''<sub>5</sub> and R''<sub>6</sub> have the same meaning as R<sub>5</sub> and R<sub>6</sub> defined hereinbefore,
- Z<sub>1</sub> and Z<sub>2</sub>, each represent hydrogen or,  
Z<sub>1</sub> and Z<sub>2</sub>, together with the carbon atoms to which they are bonded, form phenyl,

it being understood that:

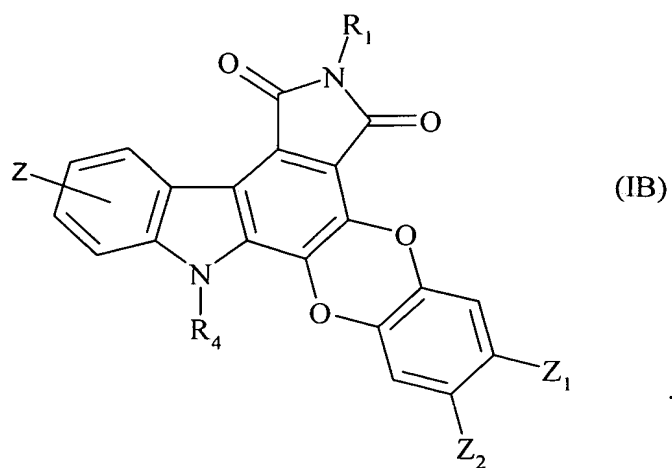
when Z represents hydrogen, R<sub>1</sub> is other than hydrogen,

and aryl may be a phenyl, naphthyl, dihydronaphthyl, tetrahydronaphthyl, indenyl or indanyl group, each of those groups being optionally substituted by one or more identical or different groups selected from halogen, linear or branched (C<sub>1</sub>-C<sub>6</sub>)alkyl, linear or branched (C<sub>1</sub>-C<sub>6</sub>)trihaloalkyl, hydroxy, linear or branched (C<sub>1</sub>-C<sub>6</sub>)alkoxy, and amino optionally substituted by one or two linear or branched (C<sub>1</sub>-C<sub>6</sub>)alkyl groups.

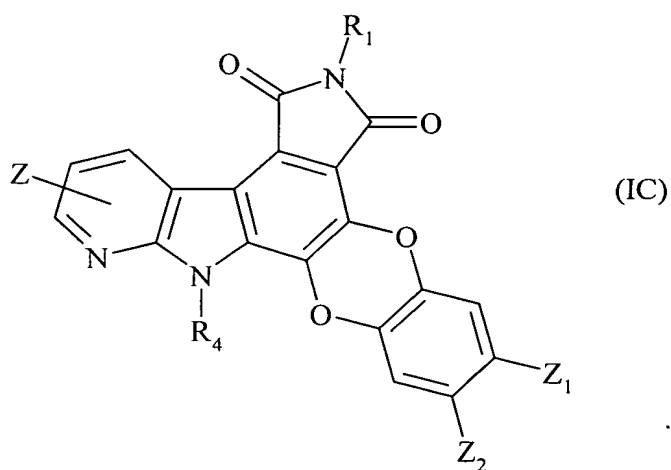
20. (previously presented) A compound of Claim 19, which is a compound of formula (IA) :



21. (previously presented) A compound of Claim 19, which is a compound of formula (IB) :



22. (previously presented) A compound of Claim 19, which is a compound of formula (IC) :



23. (canceled)

24. (canceled)

25. (canceled)

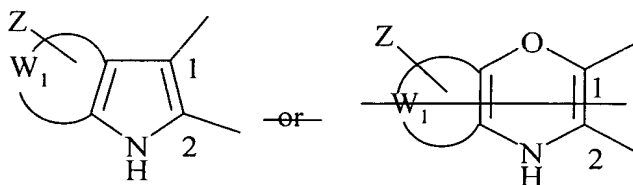
26. (canceled)

27. (canceled)

28. (canceled)

29. (previously presented) A compound of Claim 19, wherein Z represents hydrogen, halogen or hydroxy.

30. (currently amended) A compound of Claim 19, wherein A, together with the carbon atoms to which it is bonded, represents a group of formula :



31. (canceled)

32. (previously presented) A compound of Claim 19, wherein R<sub>1</sub> represents hydrogen or linear or branched (C<sub>1</sub>-C<sub>6</sub>)alkyl or linear or branched (C<sub>1</sub>-C<sub>6</sub>)alkylene substituted by one or more identical or different groups selected from -NR<sub>5</sub>R<sub>6</sub> wherein R<sub>5</sub> and R<sub>6</sub> are as defined for formula (I).

33. (previously presented) A compound of Claim 19, wherein Z<sub>1</sub> and Z<sub>2</sub> represent hydrogen.

34. (currently amended) A compound of Claim 19, which is selected from :

- 7-methyl[1,4]benzodioxino[2,3-a]pyrrolo[3,4-c]carbazole-6,8-dione,
- 10-fluoro-7-methyl[1,4]benzodioxino[2,3-a]pyrrolo[3,4-c]carbazole-6,8-dione,
- 11-fluoro-7-methyl[1,4]benzodioxino[2,3-a]pyrrolo[3,4-c]carbazole-6,8-dione,
- 7-[2-(dimethylamino)ethyl]-10-fluoro[1,4]benzodioxino[2,3-a]pyrrolo[3,4-c]carbazole-6,8-dione,
- 10-hydroxy[1,4]benzodioxino[2,3-a]pyrrolo[3,4-c]carbazole-6,8-dione,
- 11-hydroxy[1,4]benzodioxino[2,3-a]pyrrolo[3,4-c]carbazole-6,8-dione,

- 7-[2-(dimethylamino)ethyl][1,4]benzodioxino[2,3-a]pyrrolo[3,4-c]carbazole-6,8-dione,
- 7-[2-(dimethylamino)ethyl]-10-hydroxy[1,4]benzodioxino[2,3-a]pyrrolo[3,4-c]-carbazole-6,8-dione, and
- 7-[2-(dimethylamino)ethyl]-11-hydroxy[1,4]benzodioxino[2,3-a]pyrrolo[3,4-c]-carbazole-6,8-dione, and
- ~~7-[2-(dimethylamino)ethyl][1,4]benzodioxino[2,3-e]-pyrido[2',3':5,6][1,4]oxazino-[3,2-g]isoindole-6,8-dione.~~

35. (currently amended) A method for treating a living animal body, ~~including a human,~~ afflicted with ~~cancer~~ a condition selected from leukemia, prostate carcinoma, non small-lung cell carcinoma, colon carcinoma, and epidermoid carcinoma, comprising the step of administering to the living animal body, ~~including a human,~~ an amount of a compound of Claim 19, which is effective for alleviation of ~~cancer~~ the condition.

36. (currently amended) A pharmaceutical composition ~~useful in treating cancer~~ comprising as active principle an effective amount of a compound of Claim 19, together with one or more pharmaceutically acceptable excipients or vehicles.

37. (new) The method of Claim 35, wherein the living animal body is a human.